

Patent Attorneys

STIENNON & STIENNON

This transmission is intended for the exclusive use of the named recipient. If you are not the named recipient, you are hereby notified that any use, copying, disclosure or distribution of the information transmitted herewith may be subject to legal restriction or sanction, and you are requested to notify us by telephone (collect) (608) 250-4870 to arrange for return or destruction of the information and all copies.

Our Fax Number: (608) 250-4874
Our Phone Number: (608) 250-4870
Our Address: P.O. Box 1667; Madison, WI 53701-1667

Appeal Brief

Fax to: Examiner J.Q. Nguyen
U.S. Patent and Trademark Office
Group Art Unit 3654

Technology Center 3600

At Fax Number: 703-872-9327

From: Patrick J. G. Stiennon
Date: July 2, 2003
Time: _____
Our Reference: FORSAL-16

This transmission has 20 pages (including this sheet)

There follows in application No. 09/905,550:

- * PTO/SB-21 (1 p)
- * PTO/SB-17 (1 p) with authorization to charge deposit account \$320.00
- * Appeal Brief with Appendix (17 pp)

PTO/SB/17 (12-97)

Approved for use through 09/30/00. OMB 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL				Complete if Known																																																																																																																																																																									
<p style="text-align: center;">Note: Effective October 1, 1997, Patent fees are subject to annual revision</p>				Application Number		09/905,550																																																																																																																																																																							
				Filing Date		July 13, 2001																																																																																																																																																																							
				First Named Inventor		Pauli Koutonen																																																																																																																																																																							
				Group Art Unit		3654																																																																																																																																																																							
				Examiner Name		J.Q. Nguyen																																																																																																																																																																							
TOTAL AMOUNT OF PAYMENT		\$320.00		Attorney Docket Number		FORSAL-16																																																																																																																																																																							
METHOD OF PAYMENT (check one)				FEE CALCULATION (Continued)																																																																																																																																																																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 50-2663 Deposit Account Name: Lathrop & Clark <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance				3. ADDITIONAL FEES																																																																																																																																																																									
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1980</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>128</td><td>180</td><td>128</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>148</td><td>740</td><td>248</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1980	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		128	180	128	180	Submission of Information Disclosure Statement		581	40	581	40	Recording each patent assignment per property (times number of properties)		148	740	248	370	Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																										
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																									
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																									
139	130	139	130	Non-English specification																																																																																																																																																																									
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																									
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																									
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																									
115	110	215	55	Extension for reply within first month																																																																																																																																																																									
116	400	216	200	Extension for reply within second month																																																																																																																																																																									
117	920	217	460	Extension for reply within third month																																																																																																																																																																									
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																									
128	1980	228	980	Extension for reply within fifth month																																																																																																																																																																									
119	320	219	160	Notice of Appeal																																																																																																																																																																									
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																									
121	280	221	140	Request for oral hearing																																																																																																																																																																									
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																									
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																									
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																									
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																									
143	460	243	230	Design issue fee																																																																																																																																																																									
144	620	244	310	Plant issue fee																																																																																																																																																																									
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																									
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																									
128	180	128	180	Submission of Information Disclosure Statement																																																																																																																																																																									
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																									
148	740	248	370	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																									
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																									
1. FILING FEE <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1)</td><td>\$0.00</td></tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)					\$0.00																																																																																																																												
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																										
101	740	201	370	Utility filing fee																																																																																																																																																																									
106	330	206	165	Design filing fee																																																																																																																																																																									
107	510	207	255	Plant filing fee																																																																																																																																																																									
108	740	208	370	Reissue filing fee																																																																																																																																																																									
114	160	214	80	Provisional filing fee																																																																																																																																																																									
SUBTOTAL (1)					\$0.00																																																																																																																																																																								
2. CLAIMS <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent Claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claims</td><td></td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2)</td><td>\$0.00</td></tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent Claims in excess of 3		104	280	204	140	Multiple dependent claims		109	84	209	42	Reissue independent claims over original patent		110	18	210	9	Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					\$0.00																																																																																																																												
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																										
103	18	203	9	Claims in excess of 20																																																																																																																																																																									
102	84	202	42	Independent Claims in excess of 3																																																																																																																																																																									
104	280	204	140	Multiple dependent claims																																																																																																																																																																									
109	84	209	42	Reissue independent claims over original patent																																																																																																																																																																									
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																									
SUBTOTAL (2)					\$0.00																																																																																																																																																																								
SUBMITTED BY Typed or Printed Name: Patrick J.G. Stiennon Signature: <i>Patrick J.G. Stiennon</i> Date: July 1, 2003				Complete (if applicable) Reg. Number: 34934 Deposit Account User ID: 50-2663																																																																																																																																																																									

 FAX RECEIVED
 JUL 03 2003
 Official

\$320.00